

IEC Appliance Inlet C14, mates to Felcom



Appliance inlet



Description

- Component:
Snap-in version from front side
- 1 Function Appliance Inlet Protection class I
- For PCB mounting, fits to Felcom

Approvals

- VDE Certificate Number: 40015595
- UL File Number: E96454
- CCC File Number: 2011010204487147

Characteristics

- Suitable for use in equipment according to IEC/UL 60950

Weblinks

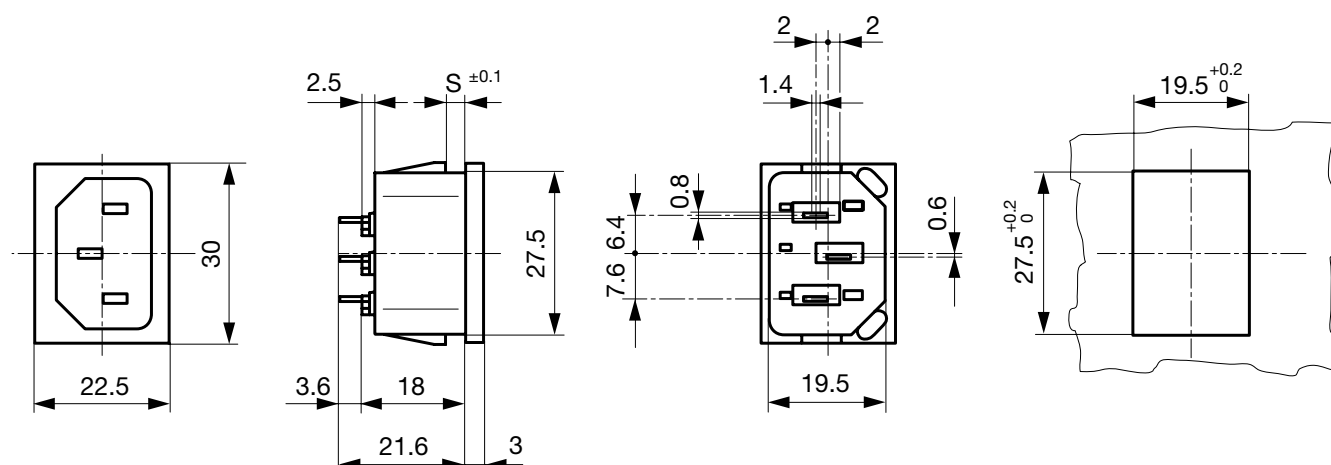
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed request for product](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 125/250 VAC; 60 Hz
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	For PCB mounting
Panel Thickness s	Snap-in: 1/1.2/1.5/2/2.5/3 mm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance Inlet	C14 acc. to IEC 60320, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I
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Dimensions



All Variants

Type	Panel Thickness s [mm]	Line Switch	Fuseholder	Inlet	Outlet	Order Number
6150	1	-	-	C14	-	6150.5510
6150	1.2	-	-	C14	-	6150.5512
6150	1.5	-	-	C14	-	6150.5515
6150	2	-	-	C14	-	6150.5520
6150	2.5	-	-	C14	-	6150.5525
6150	3	-	-	C14	-	6150.5530

Availability for all products can be searched real-time: <http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging unit 50 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Outlet Overview complete

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal 4787

IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal 4788

IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal 5091

[Appliance Outlet further types to 6150](#)



Connector Overview complete

4782 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13 4782

4022 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13 4022

4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13 4785

4300-06 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13 4300-06

4012 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13 4012

[Connector further types to 6150](#)

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